



Coesklima Superk
Water

For the Palermo Twin Complex Buenos Aires Argentina

Coesprené

For Al Noor Hospital Abu Dhabi UAE

BluePower

For Vela Hotel Barcellona Spain



Coesprené

For the Athens Airport Greece

Coesprené

For the Milan Exhibition Centre Italy



BluePower

For Cipriani Hotel Venice Italy

Coesprené

For The Legal Medicine Institute City of Justice Madrid - Spain

PhoNoFire

For Singapore Hangar Airport Singapore



Coestilen

For Brisbane Airport Australia

Coesprené

For the Cistercian Monastery of Aragon Spain

Product Handbook

2022/23

BUILDING DIVISION

BluePower®
BluePower Black®
Coesklima Superk® Water
Coestherm®
Coestilen®
Coesprené®
PhoNoFire®

INFRASTRUCTURE DIVISION

AlveHol®
Compact 1401®
Dalmine Resine®
Enki®
Press-1452®
Supertubo®
biorientato



BUILDING
the future together
SAVE
the world together



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Building division

WATER SUPPLY & HEATING

Coesklima Superk® Water and **Coestherm®** are suitable to convey drinking water and food fluids.

Coesklima Superk® Water

Coesklima Superk® Water is the system of multilayer pipes PERT/AL/PERT combined with brass and steel Pressfittings from diam. Ø 16-75 mm and brass **Sliding-Push-Fit®** fittings with diam. Ø 16-26 mm, developed for hot and cold sanitary water installations, heating, air-conditioning and compressed air. **Coesklima Superk® Water** is produced in compliance with the UNI EN ISO 21003.

Coestherm®

Coestherm® is the system of pipes and fittings made of PP-R (Polypropylen Random) and PP-RCT, from diam. Ø 16 to 200 mm, suitable for the supply of hot and cold sanitary water, heating and air-conditioning. The system complies with the strictest requirements in terms of resistance and durability. **Coestherm®** complies with UNI EN ISO 15874.

DRAINAGE SYSTEMS

Coestilen®

Coestilen® is the drainage system for welding made of PEHD consisting of a wide range of pipes and fittings including electrofusion sleeves with diam. Ø 32 to 315 mm. It is in compliance with UNI EN ISO 1519.

Coesprene®

Coesprene® is the insert joint system of PP-copolymer and reinforcing charges. The range involves pipes and fittings with diam. Ø 32 to 160 mm. It is a grey 3-layer pipe, available with single or double socket with the inner layer white to ease inspection procedures and the middle one is black due to the mineral charges. **Coesprene®** complies with the UNI EN 1451-1.

BluePower®

BluePower® is the insert joint system of PP-copolymer and reinforcing charges with sound-insulating characteristics. The range involves 3-layer pipes with single or double socket and fittings with diam. Ø 32 to 250 mm. The fittings feature our special bi-material gasket for the objectification of the gasket presence during and after installation. The range includes also **BluePower Vacuum®** pipes with an increased wall thickness suitable for shipbuilding installations. The system complies with UNI EN 1451-1.

BluePower Black®

BluePowerBlack® is the insert joint system of PP-copolymer with sound-insulating and UV-resistant features. It is a 3-layer pipe with single or double socket and fittings with diam. Ø 32 to 200 mm. The fittings feature our special bi-material gasket. The system complies with UNI EN 1451-1.

PhoNoFire®

PhoNoFire®* is the system made of a fire-resistant PP-copolymer and reinforcing charges, sound-insulating and optimal reaction to fire classified B S3 d0 according to the European fire regulation EN 13501. The range involves 3-layer pipes and fittings with diam. Ø 58 to 200 mm. The fittings feature our special bi-material gasket. The system is in compliance with UNI EN 1451-1.

* this product line is only available on demand.



Infrastructure division

SEWAGE AND GRAVITY PIPELINE SYSTEMS

Compact 1401®

PVC-U compact pipes produced according to UNI EN 1401 with socket and GL elastomer rubber ring from diam. Ø 110 to 1200 mm.

AlveHol®

PVC-U wall structured pipes produced according to EN 13476 with socket and pre-installed elastomer joint Flex-Block type from diam. Ø 200 to 1200 mm.

WATER SUPPLY, IRRIGATION AND PRESSURE PIPELINE SYSTEMS

Press-1452®

Rigid PVC-U pipes according to UNI EN ISO 1452 from diam. Ø 50 to 800 mm.

Supertubo® bi-oriented

PVC-O pipes with oriented molecules, produced according to ISO 16422 NF T 54.

Dalmine PE®

- PE100 pipes UNI EN 12201 for industrial fluids and drinking water supply from diam. Ø 20 to 500 mm.
- HDPE PE100 Gas pipes EN 1555 from diam. Ø 20 to 500 mm.
- HDPE pipes for sewage and no-pressure civil and industrial pipelines EN 12666 from diam. Ø 160 to 500 mm.
- LDPE pipes for irrigation from diam. 16 to 63 mm.

GROUND RAIN WATER MANAGEMENT

Enki®

Enki® is a modular cells system, suitable for the regulated drainage of rainfall.

